

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1 - 4. (Cancelled)

5. (Previously Presented) A process for the continuous preparation of aqueous emulsions comprising organosilicon compound(s) (A), emulsifier(s) (B) and water (C), comprising

a) feeding at least a portion of the (A), (B), and (C) components continuously to a first high-shear mixer in which a highly viscous silicone emulsion is formed;

b) feeding the highly viscous silicone emulsion from a) to a second high-shear mixer, and optionally admixing further components (A), (B), and (C);

c) establishing a set point for each of temperature and pressure for emulsion exiting the first high shear mixture and the second shear mixer, measuring the temperatures and pressure of the emulsion exiting the first high shear mixer and the second high speed mixer, and adjusting process parameters to maintain the temperature and pressures of the emulsion exiting the first and second high speed mixers at their respective set points.

6. (Previously Presented) The process of claim 5, wherein the pressure measured after said first or after said second high shear mixer is adjusted by regulating the pressure after the second high-shear mixer.

7. (Currently Amended) The process of claim 5, wherein the pressure measured after a high [[speed]] shear mixer is adjusted by regulating the speed of the high [[speed]] shear mixer.

8. (Currently Amended) The process of claim 6, wherein the pressure measured after a high [[speed]] shear mixer is adjusted by regulating the speed of the high [[speed]] shear mixer.

9. (Previously Presented) The process of claim 5, the temperature is regulated by adjusting the temperature of the raw materials and the speed of the mixers.

10. (Previously Presented) The process of claim 6, the temperature is regulated by adjusting the temperature of the raw materials and the speed of the mixers.

11. (Previously Presented) The process of claim 7, the temperature is regulated by adjusting the temperature of the raw materials and the speed of the mixers.

12. (Previously Presented) The process of claim 5, wherein the organosilicon compound (A) is liquid at 25°C and has a viscosity of from 0.5 to 500,000 mPa·s.

13. (New) The process of claim 5, wherein the pressure following the first and the second mixers are each independently within the range of 1 to 10 bar.

14. (New) The process of claim 5, wherein the temperature of emulsions exiting the first and second mixers are each independently within the range of 5°C to 100°C.

15. (New) The process of claim 13, wherein the temperature of emulsions exiting the first and second mixers are each independently within the range of 5°C to 100°C.

16. (New) The process of claim 5, wherein at least one additional high shear mixer follows said first and second high shear mixers.

17. (New) The process of claim 5, wherein at least one of further components A), B), and C) are fed into said second mixer.

18. (New) The process of claim 5, wherein the rotational speeds of the first mixer and the second mixer are independently adjustable.